

INTERNATIONAL SEARCH REPORT

International application No.

PCT/FI 2003/000750

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: B02C 19/06, B02C 23/00, B02C 25/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: B02C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 9836840 A1 (MICROPULVA LTD. OY), 27 August 1998 (27.08.1998), page 6, line 12 - line 27, figures 2, 3	1-11
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A	WO 8801906 A1 (LAROX OY), 24 March 1988 (24.03.1988)	1-11
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A	US 5143303 A (JOUKO NIEMI), 1 Sept 1992 (01.09.1992), column 1, line 30 - column 2, line 57	1-11
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A	US 4720049 A (JOUKO NIEMI), 19 January 1988 (19.01.1988), column 2, line 53 - line 62	1-11
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 Further documents are listed in the continuation of Box C. See patent family annex.

* Special categories of cited documents:	
"A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E" earlier application or patent but published on or after the international filing date	"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search

28 April 2004

Date of mailing of the international search report

05-05-2004

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	RU 2149062 C1 (OTKRYTOE AKTSIONERNOE OBSHCHESTVO), 20 May 2000 (20.05.2000), abstract -----	1-11

INTERNATIONAL SEARCH REPORT
Information on patent family members

31/03/2004

International application No.

PCT/FI 2003/000750

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WO	8801906	A1	24/03/1988	AU DK EP ES FI FI NO	6727587 A 253788 A 0328516 A 2003950 A 77168 B 863647 A 882027 A	07/04/1988 09/05/1988 23/08/1989 01/12/1988 31/10/1988 30/05/1987 08/07/1988
US	5143303	A	01/09/1992	AT AU AU DE EP SE FI FI FI JP WO	95081 T 622742 B 4621489 A 68909613 D, T 0445149 A, B 0445149 T3 84032 B, C 885525 A 912551 D 4501975 T 9006179 A	15/10/1993 16/04/1992 26/06/1990 05/05/1994 11/09/1991 28/06/1991 29/05/1990 00/00/0000 09/04/1992 14/06/1990
US	4720049	A	19/01/1988	AT DE DK DK EP SE FI FI JP JP NO NO WO	50162 T 3575876 D 155871 B, C 275186 A 0197095 A, B 0197095 T3 69255 B, C 844028 A 3078145 B 62500504 T 163216 B, C 862341 A 8602287 A	15/02/1990 00/00/0000 29/05/1989 11/06/1986 15/10/1986 30/09/1985 13/04/1986 12/12/1991 05/03/1987 15/01/1990 11/06/1986 24/04/1986
RU	2149062	C1	20/05/2000	NONE		